

Sanitary Facilities - Part 1.

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Obrien County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
26: Kennebec-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 0.71 0.50
27B: Terril-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Somewhat limited Seepage Slope	0.50 0.33
27C: Terril-----	90	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
31: Afton-----	95	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.91	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.32
32: Spicer-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
72B: Estherville-----	95	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.09

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		Rating class and limiting features	Value	Rating class and limiting features	Value
72D: Estherville-----	100	Very limited Filtering capacity Slope	1.00 0.16	Very limited Seepage Slope	1.00 1.00
73E: Salida-----	85	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00
73F: Salida-----	95	Very limited Filtering capacity Slope	1.00 1.00	Very limited Slope Seepage	1.00 1.00
77B: Sac-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.33
77C2: Sac-----	90	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
89B: Sac Variant-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.33
89C2: Sac Variant-----	90	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
91: Primghar-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Somewhat limited Depth to saturated zone Seepage	0.71 0.50
91B: Primghar-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Somewhat limited Depth to saturated zone Seepage Slope	0.71 0.50 0.09
92: Marcus-----	90	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Seepage	1.00 0.50
133: Colo-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
202: Cylinder-----	90	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
203: Cylinder-----	90	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
259: Biscay-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 1.00
282: Ransom-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Seepage	0.92 0.50
310: Galva-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
310B: Galva-----	90	Not limited restricted permeability	0.25	Somewhat limited Seepage Slope	0.50 0.33
310C2: Galva-----	95	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
311: Galva-----	98	Very limited Filtering capacity restricted permeability	1.00 0.25	Somewhat limited Seepage	0.50
311B: Galva-----	92	Very limited Filtering capacity restricted permeability	1.00 0.25	Somewhat limited Seepage Slope	0.50 0.33
433D: Storden-----	95	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
433E: Storden-----	85	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
433F: Storden-----	95	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
433G: Storden-----	100	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
474B: Bolan-----	85	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
474C: Bolan-----	85	Very limited Filtering capacity Slope	1.00 0.16	Very limited Seepage Slope	1.00 1.00
485: Spillville-----	85	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 0.71
505: Sperry-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 0.99	Very limited Depth to saturated zone	1.00
577C2: Everly-----	85	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
577D: Everly-----	85	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
639G: Storden-----	55	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
Salida-----	40	Very limited Filtering capacity Slope	1.00 1.00	Very limited Slope Seepage	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
708B: Fairhaven-----	85	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
708C2: Fairhaven-----	95	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 1.00
709: Fairhaven-----	95	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
709B: Fairhaven-----	85	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
733: Calco-----	100	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
785: Spillco-----	85	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone	1.00 0.71

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		Rating class and limiting features	Value	Rating class and limiting features	Value
878B: Ocheyedan-----	85	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
1658C: Terril-----	50	Somewhat limited Depth to saturated zone restricted permeability	0.43	Very limited Slope	0.91
			0.25	Seepage	0.50
Colo-----	45	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
				Slope	0.33
1785: Spillco-----	90	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone	1.00 0.71
5010: Pits-----	95	Not rated		Not rated	
5040: Orthents-----	90	Not rated		Not rated	